Traffic Signal and Lighting

Matrix Showing Certifications Required to Receive Permanent Status to the Following Grades

Tr. Engineer Worker (S1) Tr. Construction Tech. I (S4)		Traffic Signal & Lighting Technician I (S5)		Traffic Signal & Lighting Technician II (S6)		Traffic Signal & Lighting Crew Supervisor (S7)		Traffic Signal & Lighting Section Manager (S9)	
		IMSA Work Zone Safety Specialist CRT3180 IMSA Traffic Signal	R T C R T	IMSA Work Zone Safety Specialist CRT3180 IMSA Traffic Signal		IMSA Work Zone Safety Specialist CRT3180 IMSA Traffic Signal		IMSA Work Zone Safety Specialist CRT3180 IMSA Traffic Signal	
		Technician Level I CRT3181 **Daily Diary	C R	Technician Level I CRT3181 or IMSA		Technician Level I CRT3181 IMSA		Technician Level I CRT3181 IMSA	
		Documentation TCH3058	С	Traffic Signal Inspector CRT3183		Traffic Signal Technician Level II CRT3182B or		Traffic Signal Technician Level II CRT3182B	
		Basic Work Zone Traffic Control TCH3004	R T C	Advanced Work Zone Traffic Control TCH3005		IMSA Traffic Signal Electrician Level II CRT3182A		IMSA Traffic Signal Electrician Level II CRT3182A	
		Introduction to Partnering GEN5179	R T C	**Fast Inspection Forms (Pen Based Operations) TCH3037		**Force Account Documentation TCH3000			
		Introductory Applied Math TCH3015 Highway Plans Reading TCH3002	R	Intermediate Applied Math TCH3016 **Pay Item Documentation TCH3001		Advanced Applied Math TCH3017 **Cost Estimating TCH3011		**Applied Construction Statistics TCH3010 **Supplemental Agreements TCH3039	

S1 and S4 are not used in this series

Legend: Dates R = Registered T = Training Completed C = Passed Certification

**Not required for maintenance only personnel